



Continuation Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAttorney's Docket No.  
19328-002US1Application No.  
10/539,684**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

Applicant  
Christophe Bernard et al.Filing Date  
January 12, 2006

Group Art Unit

(37 CFR 1.98(b))

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	US2003/0031369 A1	02/13/2003	Le Pennec et al.	382	232	
	AB	6,233,357 B1	05/15/2001	Li et al.	382	248	
	AC	5,526,299	06/11/1996	Coifman et al.	364	807	

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AD							

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AE	Daubechies et al., "Factoring Wavelet Transforms into Lifting Steps", Program for Applied and Computational Mathematics, Princeton, University, Princeton, NJ, pages 1-26, September 1996, revised November 1997.
	AF	Daubechies et al., "Wavelets on Irregular Point Sets", Phil. Trans. R. Soc. Lond. pages 1-16, 1999.
	AG	Donoho et al., "Ideal Spatial Adaptation by Wavelet Shrinkage", Department of Statistics, Stanford University, Stanford, California, USA, June 1992 revised April 1993, pages 1-40.
	AH	Dragotti et al., "Footprints and Edgeprints for Image Denoising and Compression", Proceedings 2001 International Conference on Image Processing. ICIP 2001. Thessaloniki, Greece, Oct. 7-10, 2001, International Conference on Image Processing, New York, NY: IEEE, US, Vol. 2 of 3. Conf. 8, pages 237-240, XP001045559.
	AI	Feig et al., "Computing Image Histogram from Compressed Data", SPIE 2898:118-124.
	AJ	Hilton, "Wavelet and Wavelet Packet Compression of Electrocardiograms", Technological Report TR9505, Department of Computer Science, The University of South Carolina, Columbia, Pages 1-12.
	AK	Kalifa et al., "Minimax Restoration and Deconvolution", NAME OF PUB., pages 1-25.
	AL	Mallat, "A Theory of Multiresolution Signal Decomposition: The Wavelet Representation", IEEE Transactions on Pattern Analysis and Machine Intelligence 11:674-693, 1989.
	AM	Mallat et al., "Analysis of Low Bit Rate Image Transform Coding", IEEE Transactions on Signal Processing 46:1027-1042, 1998.
	AN	Mandal et al., "Fast Wavelet Histogram Techniques for Image Indexing", School of Information Technology and Engineering, University of Ottawa, Ottawa, Canada, pages 1-15.
	AO	Mertins, "Image Compression via Edge-Based Wavelet Transform", University of Wollongong, Australia, pages 1-21.
	AP	Pennec et al., "Image Compression with Geometrical Wavelets", IEEE, pages 661-664, 2000.
	AQ	Smith et al., "Exact Reconstruction Techniques for Tree-Structured Subband Coders", IEEE Transactions on Acoustics, Speech, and Signal Processing ASSP-34:434-441, 1986.

Examiner Signature

/Chikaodili Anyikire/


Date Considered

03/30/2011

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CA/

	Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 19328-002US1	Application No. 10/539,684
	<b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary)			Applicant Christophe Bernard et al.
				Filing Date January 12, 2006
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**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	BA	Starck et al., "The Curvelet Transform for Image Denoising", IEEE Transactions on Image Processing 11:670-684, 2002.
	BB	Starck et al., "Very High Quality Image Restoration by Combining Wavelets and Curvelets", Wavelets: Applications in Signal and Image Processing IX, San Diego, CA, USA, 30 July 1 Aug. 2001, 4478-9-19, XP002244432.
	BC	Thevenaz et al., "Interpolation Revisited", IEEE Transactions on Medical Imaging 19:739-758, 2000.
	BD	Xu et al., "Three-Dimensional Embedded Subband Coding with Optimized Truncation (3-D ESCOT)", Applied and Computational Harmonic Analysis 10:290-315, 2001.
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